

TABLE 2 - WSDOT PROJECTS WITH FREIGHT APPLICATIONS

Advanced Technology Branch

Dollars in thousands, unless otherwise specified (e.g. "M"=millions)

99-01		01-03					03-05	
99-01 Budget	99-01 Freight Projects Completed	01-03 Budget	01-03 Freight Projects	Completion Date	External Partners		03-05 Budget Proposal	03-05 Proposed Freight Projects
					Name	Funds Provided		
\$375	Northbound In-bond Container Border Pre-arrival ITS/CVO weigh-in-motion (continued in 01-03)		Northbound In-bond Container Border Pre-arrival ITS/CVO weigh-in-motion	8/30/2002	U.S. Customs/FHWA	\$100 / \$1,850		
\$348	Intermodal Data Project: ITS/Freight Data Linkages (continued in 01-03)	\$50	Intermodal Data Project: ITS/Freight Data Linkages	10/30/2002	FHWA	\$300		
		\$500	Southbound In-bond Container Border Pre-arrival ITS/CVO weigh-in-motion	12/30/2002	Canadian Agencies/FHWA	\$974 / \$1,000		
\$3,274	Deployed CVISN sites at Ridgefield Port of Entry and Ft. Lewis Scale Construction	\$2,283	Deploy CVISN sites at Cle Elum (complete), Stanwood/Bryant	6/30/2003	FMCSA	\$400	\$2,000	Deploy CVISN at Spokane, Wallula, I-82, and Plymouth
							\$800	Border Transponder System Integration (Total Project = 1,800K)
							\$397	Hazardous Materials Highway Security (Project Total = 794K)

TABLE 2 - WSDOT PROJECTS WITH FREIGHT APPLICATIONS

Transportation Research Office

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99-01		01-03					03-05 & Beyond	
99-01 Budget	99-01 Freight Projects Completed	01-03 Budget	01-03 Freight Projects	Completion Date	External Partners		03-05 Budget Proposal	03-05 Proposed Freight Projects
					Name	Funds Provided		
\$35	High capacity equipment use on light density rail lines	\$40	Improved truck data collection in urban areas (part of combined research project)	Jun-03	FHWA	\$32	\$250	Emerging freight-related research proposals
\$20	Innovative approaches to preserving rail freight service	\$70	Economic viability of intermodal truck/rail facilities	Jun-03	FHWA	N/A		
\$70	Monitoring freight movements on Puget Sound freeways	\$20	Dual loop accuracy evaluation	Mar-02	FHWA	\$16		
\$0	Truck data integration to support freight mobility analysis	\$500	Strategic Freight Transportation Analysis (SFTA)	Jun-02	FMSIB	\$100		
99-01								
99-01 Budget	99-01 Freight Projects Completed							
\$40	WA State freight value added							
\$25	EWITS2 Study Design							

TABLE 2 - WSDOT PROJECTS WITH FREIGHT APPLICATIONS

WSDOT Rail Office

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99-01		01-03				
99-01 Budget	99-01 Freight Projects Completed	01-03 Budget	01-03 Freight Projects	Completi on Date	External Partners	
					<i>Funds Provided</i>	<i>Name</i>
\$840	Washington Fruit Express	\$2M	Construction of 7,200' unit train loop track at Port of Grays Harbor marine terminal for bringing in mile-long unit trains of Nebraska soybeans for export abroad	Mar-03	AgPro-\$4M / Port of Grays Harbor-\$1.5M	AgPro and Port of Grays Harbor
\$485	Puget Sound & Pacific Railroad bridge repairs in Hoquiam	\$400	Track rehab and interchange track construction and purchase of a used locomotive for Meeker Southern	Jan-03		
\$50	Port of Benton County Railroad emergency bridge repairs in Richland	\$0	Construction of 3,000' industrial spur track to new plastic pipe plant at Port of Chehalis Industrial Park to bring in raw materials for producing plastic pipe.	Sep-02	FRA - \$100 and Port of Chehalis - \$350	FRA & Port of Chehalis
\$505	Port of Pend Oreille railroad tunnel repairs in Pend Oreille County	\$33	Commissioned study entitled: Analysis of the Viability of Short Line railroads in Eastern Washington and Alternatives for the Preservation of Rail Service.	Unknown		
\$1,058	Tacoma Rail Mountain Division RR track rehab - Lewis County	\$24	2001 Statewide Freight Rail Plan	Unknown		
\$485	Port of Grays Harbor spur track construction in Hoquiam					
\$65	Toppenish Simcoe & Western RR locomotive loan-Yakima County					
\$52	Yakima County railroad bridge repairs					

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WSDOT Rail Office

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99-01						
99-01 Budget	99-01 Freight Projects Completed					
\$754	Yakima County rail line extension to tribal sawmill at White Swan					
\$264	Port of Olympia track capacity construction and track mobile purchase					
\$936	Palouse River and Coulee City RR track rehab Whitman & Lincoln counties					
\$388	Cascade and Columbia River RR 286K track upgrades - Okanogan County					
\$30	2000 State Freight Rail Plan					

TABLE 2 - WSDOT PROJECTS WITH FREIGHT APPLICATIONS

I-1 Program

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99-01			01-03		
99-01 Budget	99-01 Freight Projects	Date Open to Traffic	01-03 Budget	01-03 Freight Projects	Date Open to Traffic
\$20,641	I-90/Sprague Ave. to Argonne Rd. - Stage 2 - Construct additional lanes Broadway to Argonne - Construct additional lanes Broadway to Argonne EB and WB, construct 2 bridges, install median barrier, drainage and illumination	Oct-00	\$8,054	I-90/Sprague Ave. to Argonne Rd. - Construct additional lanes, provide channelization, etc.	Sep-02
\$5,531	US 101/Crosby Blvd./Cooper Point Rd. Interchange - Widen Mottman Road interchange undercrossing and improve Crosby Blvd	Aug-00	\$440	SR 9/US 2 Interchange - Interchange modification - Modification of interchange by realigning ramps and constructing new signals and channelization	Jul-05
\$7,156	US 101/Sequim - Build a Bypass - Construct two new lanes on new alignment - Construct new lanes on new alignment	Apr-00	\$360	SR 18/Weyerhaeuser Way to SR 167 - Truck climbing shoulder lane - Construct westbound truck climbing lane	Jun-05
\$354	East King County Corridor Needs Study - Study for route alternatives in East King Co.	N/A	\$3,704	SR 99/Duwamish River/First Ave. S. Bridge - New parallel SB bridge and approaches - Construct new bridge parallel to the existing bridge for southbound traffic.	Oct-07
\$199	I-5/Anderson Rd. to Cook Rd. Design Analysis - to identify feasible alternatives to correct bridge vertical clearances and improve other safety features	N/A	\$289	SR 167/SR 509 to I-5 - Build a new freeway corridor - construct additional general purpose lanes on new corridor - Environmental phase	Oct-06
\$4,205	SR 99/Duwamish River/First Ave. S. Bridge - New parallel SB bridge and approaches - Construct new bridge parallel to the existing bridge for southbound traffic	Sep-99	\$1,200	US 12/SR 124 to Wallula - Widen to four lanes - Construct additional all purpose lanes (first section)	Jul-04
\$3,077	City of Bellingham: I-5/Samish Way Overpass - Replace overcrossing with wider structure (city of Bellingham lead)	May-00	\$7,168	SR 161/234th St. to 204th St. E. - Widen roadway to five lanes - Construct additional general purpose and two-way continuous left turn lanes	Apr-06

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99-01			01-03		
99-01 Budget	99-01 Freight Projects	Date Open to Traffic	01-03 Budget	01-03 Freight Projects	Date Open to Traffic
\$163	US 2/Old Cascade Hwy to Deception Creek - Add passing lane - widen bridge - Construct an eastbound truck climbing lane	Oct-00	\$703	SR 509/Corridor Design Analysis - Corridor design analysis to select alternative routes south of SeaTac	N/A
\$66	US 2/Profitt's Point to Old Cascade Hwy - Add passing lane - widen bridges	Oct-00	\$8,276	I-5/Maytown interchange to 93rd Ave. interchange - 5th & 6th lanes - Construct additional lanes	Dec-02
\$1,981	SR 26 / SR 243 Intersection to MP 5.5 Vic. - Construct truck climbing lane	Dec-00	\$290	I-5/Tacoma to Everett - Freight transportation alternatives analysis - Major investment study	Jun-03
\$40	I-5 / NE 78th St. to Salmon Creek - Reconstruct to 6 lanes - I/C at 99th	Sep-00	\$245	US 101/Chicken Coop Rd. - Construct eastbound truck climbing lane	Apr-02
\$31	SR 35/Hood River Bridge Replacement - Conduct feasibility study for replacement of Columbia River bridge	Study Cmpl't'd Jun-01	\$9,272	SR 167/SR 509 to SR 161 Tier 2 EIS documentation - Complete environmental documentation for new corridor	N/A
\$319	I-205 / 18th St. Burton Rd. Interchange Study - Conduct corridor study of SR205 mobility needs	Study Cmpl't'd Jun-01	\$5,891	SR 509/Port of Tacoma Road - Construct a grade separation at Port of Tacoma Rd and SR 509 (FAST Phase 1 Project)	Nov-01
\$45,326	I-5/Burnt Bridge Creek thru NE 78th St. - Reconstruct to 6 lanes- I/C at NE 78th		\$12,056	I-5/Burnt Bridge Creek thru NE 78th St. - Reconstruct to 6 lanes- I/C at NE 78th	Sep-02
\$2,407	I-90/Elk Heights Vic. To Taneum Creek Bridge - Construct w-bound truck climbing lane	Dec-99	\$2,581	SR 28/Junction US 2/97 to 9th St. - Widen roadway to increase mobility, improve intersections.	N/A
\$101	SR 823 to Selah - Construct additional general purpose lanes between Selah and Yakima	Jul-00	\$73	I-5/Lewis County Interchanges - Design and environmental documentation for new interchanges - design and environmental documentation preparation for new access points on I-5 in Lewis County.	N/A

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I-1 Program

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99-01			01-03		
99-01 Budget	99-01 Freight Projects	Date Open to Traffic	01-03 Budget	01-03 Freight Projects	Date Open to Traffic
\$440	US 2/North Spokane/Division St. - Construct additional lanes		\$2,164	SR-5, 9, 539, and 543 Border Crossing Info - SC&DI at U.S./Canadian border crossings - Construct advance driver information system for border bound vehicles	Jul-02
\$183	North Spokane/Division Street Stage 3 - Additional lanes (Wellesley Ave. to Francis Ave.) - Construct northbound right turn lane at Francis Avenue	Sep-00	\$823	SR 823 UC TO US 12 UC - Construct additional lanes - Construct additional general purpose lanes between Selah and Yakima	Aug-02
\$14,239	SR 522/SR 9 to Paradise Lake Road - Widen to four lane freeway (including design & Right of Way for new interchange)	4 lanes - May-00	\$3,370	SR 240/STEVENS DRIVE TO I-182 - Construct additional general purpose lanes	Jul-01
			\$1,178	US 395/Hastings Rd. to MP 172 - Stage 2 - Construct 2 additional lanes for 4-lane divided highway	Jul-01

TABLE 2 - WSDOT PROJECTS WITH FREIGHT APPLICATIONS

*Note: Current Law on these projects pays for design and preliminary engineering only, except where noted in**(bold parentheses)**.

I-1 Program

01-03		
01-03 Budget	01-03 Freight Projects	Date Open to Traffic
\$976	I-90/Argonne Rd. to Pines Rd. Widening - Construct two additional lanes	Unknown
\$396	I-90/Pines Rd. to Sullivan Rd. - Construct two additional lanes	Unknown
\$4,240	SR 20/Fredonia to I-5 - Construct four lane highway on existing alignment - Construct four lane highway on existing alignment	Unknown
\$7,878	SR 509/Corridor - Environmental impact statement and predesign	N/A
\$800	SR 509/I-5 to Des Moines Way S/S 188th St. - New Roadway - Construct New Freeway on New Alignment	Unknown
\$27	SR 539/Tenmile Rd. to International Boundary - Widening - Construct additional general purpose and two-way left turn lane	Unknown
\$242	SR 542/Orleans to Britton Rd. Widening - Construct additional general purpose and two-way left turn lane	Unknown
\$307	US 101 Dawley Road Vicinity to Blyn Hwy. - Construct a northbound truck climbing lane	Unknown
\$0	US 101/Gardiner Vicinity - Construct truck climbing lane northbound	Unknown
\$212	US 101/Blyn Vicinity - Construct east and westbound passing lanes	Unknown
\$5,087	SR 161/204th St. to 176th St. - Widen existing 2 lane to a 5 lane rdwy - Construct additional general purpose and two-way continuous left turn lanes	Unknown
\$11,030	SR 161/Jovita Blvd. to S. 360th St. - Widen existing roadway to 5 lanes - additional general purpose lanes	Unknown
\$767	I-5/Salmon Creek to I-205 Widening - Reconstruct to 6 lanes - Add one lane each direction on interstate 5	Unknown
\$1,242	I-5/Rush Road to Grand Mound Vicinity - Add third lane each direction and reconstruct interchanges	Unknown
\$713	I-5/Grand Mound to Maytown Widening - Construct ultimate 6 lane roadway - Construct additional lanes	Unknown
\$45	I-90/Highline Canal to Elk Heights - Construct auxiliary lane-eastbound - construct an eastbound truck climbing lane	Unknown
\$32	I-90/Ryegrass Summit to Vantage - Construct westbound truck climbing lanes	Unknown
\$2,244	SR 240/I-182 to Richland Y - Construct additional general purpose lanes (includes bridge widening)	Unknown
\$516	SR 240/Richland Y to Columbia Center interchange - Construct additional general purpose lanes	Unknown
\$20,397	North Spokane Corridor (NSC) - Corridor design, Right of Way, and access control	Unknown
\$6,557	NSC-Hawthorne Road to US 2 - Construct segment of new corridor to include four lane divided highway (includes on-site grading)	Unknown
\$259	NSC-US 2 to Wandermere Vicinity - Construct segment of new corridor to include four-lane divided highway	Unknown
\$1,397	SR 522/Paradise Lake Road to Snohomish River- Widen to four lane freeway & new Fales/Echo Lake Rd. interchange & Paradise Lake Rd. interchange	Unknown

TABLE 2 - WSDOT PROJECTS WITH FREIGHT APPLICATIONS

I-2 Program

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99-01			01-03		
99-01 Budget	99-01 Freight Projects	Date Open to Traffic	01-03 Budget	01-03 Freight Projects	Date Open to Traffic
			\$6M	US 395 Hillsboro St. Interchange (formerly a FMSIB project)	Jan-04

I-3 Program

Dollars in thousands, unless otherwise specified (e.g. "M" = millions)

99-01			01-03		
99-01 Budget	99-01 Freight Projects	Date Open to Traffic	01-03 Budget	01-03 Freight Projects	Date Open to Traffic
\$1,553	SR 18/Black Diamond I/C to SE 312th Way - Construct additional lanes to complete four-lane freeway	Jul-00	\$27,669 (+ \$36 City of Maple Valley)	SR 18/Covington Way to Maple Valley - Construct additional lanes to complete four-lane freeway	Oct-02
\$1,393	SR 18/SE 312th Way to SE 304th St. - Construct additional lanes to complete four-lane freeway	Jul-00	\$10,850	SR 18/Maple Valley to Issaquah/Hobart Rd. - Construct additional lanes to complete four-lane freeway	Sep-02
\$195	SR 18/SE 304th to Covington Way - Construct additional lanes to complete four-lane freeway	Dec-00	\$126 (For local agency match)	International Border Mobility Strategy - planning for mobility at crossing	N/A
\$173	SR 18/Issaquah/Hobart Rd. Vicinity - Construct new I/C and build new parallel bridges	Done	\$1,951	I-90/SR 171 Moses Lake I/C - Construct a new interchange to increase vertical clearance	Dec-02
			\$417	I-5 WSDOT/ODOT Corridor Study - Joint state feasibility study for replacing Columbia River interstate bridge	N/A
			\$5	SR 20 Mill Rd. to MP 386 - Improve pavement to support legal traffic loads year-round	Dec-02
			\$4,673	SR 20/Colville HS to Narcisse Rd. - Improve pavement to support legal traffic loads year-round	Oct-02
			\$1,254	I-90/Wellsandt Rd. Bridge - Improve vertical clearance for legal overheight loads	Dec-02
			\$46,346 (includes FMSIB & FAST \$\$)	SR 519 Intermodal Access Project - Intermodal improvements in South Seattle (FAST Phase 1 Project)	Feb-04

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I-3 Program

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99-01			01-03		
99-01 Budget	99-01 Freight Projects	Date Open to Traffic	01-03 Budget	01-03 Freight Projects	Date Open to Traffic
<i>*Note: Current Law on these projects pays for stages of preliminary engineering (PE) only, unless noted otherwise in (bold parentheses); CN = construction.</i>			\$1,583	I-5/2nd St. Bridge Replacement - Construct a new bridge to increase vertical clearance.	Unknown
			\$129	SR 241/N. Sunnyside Reconstruction - Improve pavement to support legal traffic loads year-round.	Unknown
			\$978	SR9/Nooksack Rd. Vic. To Cherry St. - Improve pavement to support legal traffic loads year-round.	Unknown
			\$2,561	SR 543/Boblett St. to International Boundary - Improve mobility for traffic at border crossing (partial CN included) .	Unknown
			\$55	I-90/Hyak to Easton Hill - Environmental work to reconstruct highway through Snoqualmie Pass.	Unknown
			\$5,493	I-90/Moses Lake Area Bridge Clearance - Increase vertical clearance by replacing two bridges and raising another (partial CN included) .	Unknown